Remarks

Claims 29-51 are pending in the present Application and were previously allowed. In the Notice of Allowance mailed July 17, 2006, the Examiner rejoined claim 44, which was previously withdrawn, to the examined claims. Applicant has filed an RCE in order to amend claim 44 to depend from not only claims 29, 35, 38, and 42 but also claims 45 and 47. Applicant respectfully submits that this amendment does not introduce new matter into the application. Applicant respectfully submits that the present case is now in condition for allowance. A Notice to that effect is requested.

Applicant also submits herewith an Information Disclosure Statement to be considered by the Examiner. Applicant requests that the Examiner return an initialed copy of the enclosed PTO-1449 Form as an indication that the listed references have been considered by the Examiner.

Last, Applicant wishes to confirm that the present application claims priority to USSN 08/950,542, filed October 15, 1997; USSN 08/459,654, filed June 2, 1995; USSN 08/093,302, filed July 15, 1996; and USSN 07/781,552, filed October 22, 1991, as indicated in the Notice of Allowance. The present application does not claim priority to USSN 07/510,274, filed April 14, 1990.

Please charge any fees that may be required for the processing of this Amendment, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,

C. Hunter Baker, M.D., Ph.D.

Registration Number: 46,533

Certificate of Mailing

I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O.

Box 1450, Alexandria, VA 22313-1450

October 16, 2006

Date

Typed or Printed Name of person signing certificate

Choate, Hall & Stewart LLP Two International Place Boston, MA 02110 t (617) 248-5000 f (617) 248-4000 chb@choate.com Date: October 16, 2006